



PTO/SB/30 (5/2000)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000,  
provides for continued examination of an utility or plant application  
filed on or after June 8, 1995.

See the American Inventors Protection Act of 1999 (AIPA).

Application Number	09/451,915
Filing Date	December 1, 1999
First Named Inventor	R. NISHIMURA
Group Art Unit	2615
Examiner Name	L. Ye
Attorney Docket Number	H-864

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

NOTE: 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTOISB129) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000) 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000) which establishes RCE practice.

**1. Submission required under 37 C.F.R. § 1.114**

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_.  
(Any unentered amendment(s) referred to above will be entered).
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.  
iii. ☐ Other \_\_\_\_\_.
- b. ☒ Enclosed
- i. ☒ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☐ Information Disclosure Statement (IDS)
- iv. ☐ Other \_\_\_\_\_.

**2. Miscellaneous**

- a. ☐ Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b. ☐ Other \_\_\_\_\_.

**3. Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a. ☐ The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1417.
- i. ☐ RCE fee required under 37 C.F.R. § 1.117(e)
- ii. ☐ Extension of time fee (37 C.F.R. §§ 1.136 and 1.17)
- iii. ☐ Other \_\_\_\_\_.
- b. ☐ Check in the amount of \$\_\_\_\_\_ enclosed
- c. ☒ Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

Name (Print/Type)	John R. Mattingly	Registration No. (Attorney/Agent)	30,293
Signature		Date	October 7, 2005

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope address to:  
Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on:

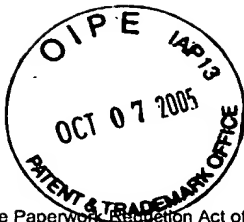
Name (Print/Type)		Date	
Signature			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND Fees and Completed Forms to the following address: Commissioner for Patents, Box RCE, Washington, DC 20231.

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PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

# FEE TRANSMITTAL for FY 2005

Effective 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

TOTAL AMOUNT OF PAYMENT (\$)**790.00**

Complete if Known	
Application Number	09/451,915
Filing Date	December 1, 1999
First Named Inventor	R. NISHIMURA
Attorney Docket No.	H-864

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money ☐ Other ☐ None  
Order

☒ Deposit Account:

Deposit Account Number	50-1417
Deposit Account Name	MATTINGLY, STANGER & MALUR, P.C.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application.

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1011	300	2011	150	Utility filing fee	
1012	200	2012	105	Design filing fee	
1013	200	2013	100	Plant filing fee	
1014	300	2014	150	Reissue filing fee	
1005	200	2005	100	Provisional filing fee	
1111	500	2111	250	Utility Search fee	
1112	100	2112	50	Design Search fee	
1113	300	2113	150	Plant Search fee	
1114	500	2114	250	Reissue Search fee	
1311	200	2311	100	Utility Ex. fee	
1312	130	2312	65	Design Ex. fee	
1313	160	2313	80	Plant Ex. fee	
1314	600	2314	300	Reissue Ex. fee	
SUBTOTAL (1)					0.00

### 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Extra Claims	Fee from below	Fee Paid
Total Claims	-20 =	x 50	=
Indep. Claims	-3 =	x 200	=
Multiple Dependent		360	=
Large Entity	Small Entity		
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1202	50	2202	25
1201	200	2201	100
1203	360	2203	180
1204	200	2204	100
1205	50	2205	25
<u>Fee Description</u>			
Claims in excess of 20			
Independent claims in excess of 3			
Multiple dependent claim, if not paid			
** Reissue independent claims over original patent			
** Reissue claims in excess of 20 and over original patent			
<b>SUBTOTAL (2) \$ 0.00</b>			

\*\*or number previously paid, if greater; For Reissues, see above.

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1081	250	2081	125	Utility Application Size fee - for each 50 over 100	
1082	250	2082	125	Design Application Size fee - for each 50 over 100	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examination action	
1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1000	2403	500	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	500	2452	250	Petition to revive - unavoidable	
1453	1,500	2453	750	Petition to revive - unintentional	
1501	1,400	2501	700	Utility issue fee (or reissue)	
1502	800	2502	400	Design issue fee	
1503	1,100	2503	550	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	790
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application.	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					790.00

## SUBMITTED BY

Name (Print/Type)		Registration No. (Attorney/Agent)		Telephone	
John R. Mattingly		30,293		(703) 684-1120	
Signature		Date		October 7, 2005	

The submission of information is required by 37 CFR 1.17 and 1.29. The information is required to obtain or retain a benefit from the public which is based on the invention. The information is required to be submitted to the USPTO to process an application. Confidentiality is provided by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, organizing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing this form, call 1-800-PTO-8199 and select option 3.